



PTO/SB/21 (modified)

Approved for use through xx/xx/xx, OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0001/PTO
Rev. 10/95U.S. Department of Commerce
Patent and Trademark Office**TRANSMITTAL FORM**

(to be used for all correspondence during pendency of filed application)

U.S. Department of Commerce Patent and Trademark Office	Application Number	09/833,528	
	Filing Date	April 11, 2001	
	First Named Inventor	Jing W. Jiang, et al.	
	Group Art Unit Number	2633	
	Examiner Name	Unassigned	
Total Number of Pages in This Submission	19	Attorney Docket Number	21660-05933

ENCLOSURES (check all that apply)

- | | |
|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate)
<input checked="" type="checkbox"/> Check Enclosed | <input type="checkbox"/> Issue Fee Transmittal |
| <input checked="" type="checkbox"/> Return Receipt Postcard | <input type="checkbox"/> Letter to Chief Draftsperson |
| <input checked="" type="checkbox"/> Response to Notice to File Missing Parts | <input type="checkbox"/> Formal Drawing(s):
[] Sheet(s) of Figure(s) [] |
| <input checked="" type="checkbox"/> Copy of Notice to File Missing Parts | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input checked="" type="checkbox"/> Declaration | <input type="checkbox"/> Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief) |
| <input checked="" type="checkbox"/> Power of Attorney | <input type="checkbox"/> Certified Copy of Priority Document(s) |
| <input checked="" type="checkbox"/> Application Data Sheet | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Information Disclosure Statement & PTO-1449
<input type="checkbox"/> Copies of IDS Cited References | <input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/> |
| <input type="checkbox"/> Request for Corrected Filing Receipt | |
| <input type="checkbox"/> Request for Correction of Recorded Assignment | |
| <input checked="" type="checkbox"/> Preliminary Amendment: 9 Page(s)
<input type="checkbox"/> After Final | |
| <input type="checkbox"/> Status Request | |
| <input type="checkbox"/> Revocation and Substitute Power of Attorney | |

REMARKS:**SIGNATURE OF ATTORNEY OR AGENT**

Signature:			
Attorney/Reg. No.:	Glen Choi, Reg. No. 43,546	Dated:	July 3, 2001

CERTIFICATE OF MAILING

I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.

Signature:			
Typed or Printed Name:	Glen Choi	Dated:	July 3, 2001
Express Mail Mailing Number (optional):			

JUL 06 2001

0002/PTO (modified)
Rev. 10/2000U.S. Department of Commerce
Patent and Trademark Office**FEES TRANSMITTAL****TOTAL AMOUNT OF PAYMENT**Subtotal (1) + Subtotal (2) + Subtotal (3) = **(\$ 238.00)****Complete if Known**

Application Number	09/833,528
Filing Date	April 11, 2001
First Named Inventor	Jing W. Jiang, et al.
Group Art Unit	2633
Examiner Name	Unassigned
Attorney Docket Number	21660-05933

METHOD OF PAYMENT**FEES CALCULATION (continued)****1. The Commissioner is hereby authorized to:**

- Charge the indicated fees to the below mentioned deposit account.
- Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account. [†]
- Applicant claims small entity status
See 37 CFR 1.27

Deposit Account Number: 19-2555
Deposit Account Name: FENWICK & WEST LLP

A Duplicate Copy of this authorization is attached

2. Payment Enclosed:

- Check Credit Card Other

FEES CALCULATION (fees effective 10/01/2000)**1. FILING FEE**

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
101/\$710	201/\$355	Utility Filing	<input type="text"/>
106/\$320	206/\$160	Design Filing	<input type="text"/>
108/\$710	208/\$355	Reissue	<input type="text"/>
114/\$150	214/\$75	Provisional Filing	<input type="text"/>
SUBTOTAL (1)		(\$ 0)	

3. ADDITIONAL FEES

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
105/\$130	205/\$65	Surcharge - late filing fee or oath	<input type="text"/> 130
127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	<input type="text"/>
147/\$2,520	147/\$2,520	For filing a request for reexamination	<input type="text"/>
115/\$110	215/\$55	Extension for response within first month [†]	<input type="text"/>
116/\$390	216/\$195	Extension for response within second month [†]	<input type="text"/>
117/\$890	217/\$445	Extension for response within third month [†]	<input type="text"/>
118/\$1,390	218/\$695	Extension for response within fourth month [†]	<input type="text"/>
128/\$1,890	228/\$945	Extension for response within fifth month [†]	<input type="text"/>
119/\$310	219/\$155	Notice of Appeal	<input type="text"/>
141/\$1,240	241/\$620	Petition to revive unintentionally abandoned application	<input type="text"/>
142/\$1,240	242/\$620	Utility Issue Fee (Or Reissue)	<input type="text"/>
143/\$440	243/\$220	Design Issue Fee	<input type="text"/>
122/\$130	122/\$130	Petitions to the Commissioner	<input type="text"/>
126/\$180	126/\$180	Submission of Information Disclosure Statement	<input type="text"/>
179/\$710	279/\$355	Request for Continued Examination (RCE)	<input type="text"/>
581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	<input type="text"/>
146/\$710	246/\$355	Filing a submission after final rejection (37 CFR 1.129(a))	<input type="text"/>
149/\$710	249/\$355	For each additional invention to be examined (37 CFR 1.129(b))	<input type="text"/>
Other fee (specify):			<input type="text"/>
Other fee (specify):			<input type="text"/>
SUBTOTAL (3)		(\$ 130)	

2. CLAIMS

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description
103/\$18	203/\$9	Claims in excess of 20
102/\$80	202/\$40	Independent claims in excess of 3
104/\$270	204/\$135	Multiple dependent claim
109/\$80	209/\$40	Reissue independent claims over original patent
110/\$18	210/\$9	Reissue claims in excess of 20 and over original patent

(Col. 1) For	No. of Existing Claims	Highest No. Previously Paid For	(Col. 3)		Fee Due
			Extra**	Fee	
TOTAL	26	20 or 0	=	6 x 18	= 108
INDEP	3	3 or 0	=	0 x 0	=

[] First presentation of multiple dependent claim

SUBTOTAL (2) **(\$ 108.00)**

* Subtract the greater number of Col. 2

** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3

SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	Glen Choi	Reg. Number	43,546
Signature		Date	July 3, 2001



IN THE UNITED STATES

PATENT AND TRADEMARK OFFICE

APPLICANT(S): Jing W. Jiang *et al.*

APPLICATION NO.: 09/833,528

FILING DATE: April 11, 2001

TITLE: ADAPTIVE BIT RATE TRANSPONDER

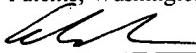
EXAMINER: UNASSIGNED

GROUP ART UNIT: 2633

ATTY. DKT. NO.: 21660-05933

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Missing Parts, Commissioner For Patents, Washington, DC 20231, on the date shown below:

Dated: July 3, 2001By: 

Glen B. Choi, Reg. No. 43,546

BOX MISSING PARTS
COMMISSIONER FOR PATENTS
WASHINGTON, DC 20231

RESPONSE TO NOTICE TO FILE MISSING
PARTS OF APPLICATION

SIR:

Responsive to Notice to File Missing Parts dated June 5, 2001 received in the above-identified patent application,

Enclosed are:

- a copy of the Notice to File Missing Parts;
- an original, signed Declaration;
- an original, signed Power of Attorney or Authorization of Agent;
- an Application Data Sheet;
- Preliminary Amendment;

PATENT

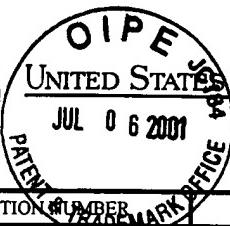
- payment in the amount of \$238.00 for the
 application filing fee;
 fee for additional claims; and
 missing parts surcharge.
 Other
 Applicant claims small entity status under 37 C.F.R. § 1.27.

Respectfully submitted,
JING W. JIANG *et al.*

Dated: July 3, 2001

By: 
Glen B. Choi, Reg. No. 43,546
Attorney for Applicants
Fenwick & West LLP
Two Palo Alto Square
Palo Alto, CA 94306
Tel.: (415) 875-2301
Fax: (415) 281-1350

43



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/833,528	04/11/2001	Jing W. Jiang	21660-05933

00758
FENWICK & WEST LLP
TWO PALO ALTO SQUARE
PALO ALTO, CA 94306

CONFIRMATION NO. 2486

FORMALITIES LETTER



OC000000006149241

Date Mailed: 06/05/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

A copy of this notice MUST be returned with the reply.

Received

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

07/10/2001 AZERGAW1 00000145 09833528

01 FC:105
02 FC:103

130.00 OP
108.00 OP